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## Inventor Information for 10/797714

| Inventor Name       | City  | State/Country |
|---------------------|-------|---------------|
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| US<br>20060050966<br>A1 | US-<br>PGPUB | 20060309 | Image processing system and image processing method  | 382/209  |                     | Nishimura;<br>Hirokazu et al. |
| US<br>20060015011<br>A1 | US-<br>PGPUB | 20060119 | Endoscope insertion direction detecting device, endoscope insertion direction detecting system, and endoscope insertion direction detecting method | 600/117  | 600/101;<br>600/118 | Hasegawa;<br>Jun et al.       |
| US<br>20050207645<br>A1 | US-<br>PGPUB | 20050922 | Information processor  | 382/170  | 382/128             | Nishimura,<br>Hirokazu et al. |
| US<br>20050010082<br>A1 | US-<br>PGPUB | 20050113 | Endoscope inserting direction detecting method and endoscope inserting direction detecting system  | 600/145  |                     | Nishimura,<br>Hirokazu et al. |
| US<br>20040059215<br>A1 | US-<br>PGPUB | 20040325 | Diagnostic support apparatus   | 600/410  |                     | Nishimura,<br>Hirokazu et al. |
| US<br>20040013352<br>A1 | US-<br>PGPUB | 20040122 | Laser transmitter device   | 385/24   |                     | Khayim,<br>Tattee et al.      |
| US<br>20030176768<br>A1 | US-<br>PGPUB | 20030918 | Endoscope apparatus  | 600/109  |                     | Gono,<br>Kazuhiro et al.      |
| US<br>20030055317<br>A1 | US-<br>PGPUB | 20030320 | System for detecting the shape of an endoscope using source coils and sense coils  | 600/117  | 600/118             | Taniguchi,<br>Akira et al.    |
| US<br>20020046866<br>A1 | US-<br>PGPUB | 20020425 | Cable and heat sink  | 174/102R |                     | Ishii,<br>Shigeru et al.      |
| US 6773394<br>B2        | USPAT        | 20040810 | System for detecting the shape of an endoscope using source coils and sense coils  | 600/117  | 600/424             | Taniguchi;<br>Akira et al.    |
| US 6511417<br>B1        | USPAT        | 20030128 | System for detecting the shape of an endoscope using source coils and sense coils  | 600/117  | 600/424             | Taniguchi;<br>Akira et al.    |
| US 6452093<br>B1        | USPAT        | 20020917 | Cable and heat sink  | 174/16.3 | 361/704             | Ishii;<br>Shigeru et al.      |
| US 6388702<br>B1        | USPAT        | 20020514 | Endoscope for recording and displaying time-serial image   | 348/74   | 600/109             | Konomura;<br>Yutaka et al.    |
| US 6295368<br>B1        | USPAT        | 20010925 | Endoscopic image processing system capable of estimating absolute shape of object entity   | 382/128  |                     | Hasegawa;<br>Jun et al.       |
| US 5997473<br>A         | USPAT        | 19991207 | Method of locating a coil which consists of determining the space occupied by a source coil  | 600/117  | 600/424             | Taniguchi;<br>Akira et al.    |

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|                 |       |          | generating a magnetic field   |         |  |                               |
| US 5805150<br>A | USPAT | 19980908 | Synchronous signal separation circuit   | 345/213 | 348/525  | Nishino;<br>Hironari et al.   |
| US 5790200<br>A | USPAT | 19980804 | Horizontal synchronization signal stabilization method and apparatus  | 348/545 | 348/533;<br>348/536  | Tsujimoto;<br>Hiroyuki et al. |
| US 5764809<br>A | USPAT | 19980609 | Image processing apparatus using correlation among images   | 382/284 | 348/48;<br>382/128;<br>382/209   | Nomami;<br>Tetsuo et al.      |
| US 5697885<br>A | USPAT | 19971216 | Endoscope for recording and displaying time-serial images   | 600/109 | 348/65   | Konomura;<br>Yutaka et al.    |
| US 5432543<br>A | USPAT | 19950711 | Endoscopic image processing device for estimating three-dimensional shape of object based on detection of same point on a plurality of different images | 348/45  | 348/65;<br>348/699   | Hasegawa;<br>Jun et al.       |
| US 5282030<br>A | USPAT | 19940125 | Endoscopic image processor and endoscopic image processing method   | 348/71  | 348/242;<br>348/29;<br>358/527;<br>375/240.02;<br>375/240.18;<br>375/240.24              | Nishimura;<br>Hirokazu et al. |
| US 5092331<br>A | USPAT | 19920303 | Fluorescence endoscopy and endoscopic device therefor   | 600/342 | 600/476  | Nakamura;<br>Kazunari et al.  |
| US 5043731<br>A | USPAT | 19910827 | Digital-to-analog converter having a ladder type resistor network   | 341/154 | 341/118  | Nishimura;<br>Hirokazu        |
| US 4935810<br>A | USPAT | 19900619 | Three-dimensional measuring apparatus   | 348/45  | 348/141;<br>600/103  | Nonami;<br>Tetsuo et al.      |
| US 4873572<br>A | USPAT | 19891010 | Electronic endoscope apparatus  | 348/45  | 600/109;<br>600/111  | Miyazaki;<br>Akihiko et al.   |
| US 4862873<br>A | USPAT | 19890905 | Stereo endoscope  | 600/111 | 348/45;<br>359/462;<br>385/117;<br>600/166;<br>600/178                                   | Yajima;<br>Akihiko et al.     |
| US 4727417<br>A | USPAT | 19880223 | Endoscope video apparatus   | 348/74  | 348/578;<br>348/589;<br>348/705;<br>386/54;<br>386/57;<br>386/94;<br>600/109;<br>600/118 | Kanno;<br>Masahide et al.     |